## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

29505

01/31/2005

DELIO & PETERSON, LLC 121 WHITNEY AVENUE NEW HAVEN, CT 06510

04/27/2005 MBEYENE2 00000112 090458

1400.00 DA

01 FC:1501 02 FC:1504

300.00 DA



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

1	(Depositor's name
1	(Signature
	(Date

ſ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	CONFIRMATION NO.	
١	10/604.519	07/28/2003	Shahid Butt	FIS920030150	1518

TITLE OF INVENTION: METHOD AND APPARATUS FOR AMPLITUDE FILTERING IN THE FREQUENCY PLANE OF A LITHOGRAPHIC PROJECTION SYSTEM

APPLN. TYPE	. SMALL ENTITY	ISSUE F	ISSUE FEE	PUBLICATION FEE	TOTAL F	FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700		05/02/2005
EXAMINER		ART UNIT		CLASS-SUBCLASS	]		
MATHEW	VS, ALAN A	2851		355-053000	_		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Thange of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				2. For printing on the patent front page, list		DeLio	Peterson, LLC
			<ol> <li>(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,</li> <li>(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.</li> </ol>		Peter W. Peterson		
					nes of up to	Todd M.C. Li	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

International Business Machines Corporation Armonk, New York

(continued on added	
Please check the appropriate assignee category or categories (will not b	e printed on the patent): Individual D Corporation or other private group entity Government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):
☑ Issue Fee	A check in the amount of the fee(s) is enclosed.
Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.
Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number
5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
The Director of the USPTO is requested to apply the Issue Fee and Pub NOTE: The Issue Fee and Publication Fee (if required) will not be acce interest as shown by the records of the United State). Patent and Tradem	lication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  pted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in tark Office.
Authorized Signature	Date 4/5/2005

31,867 Registration No. \_ Typed or printed name Peter W. Peterson This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT

S/N 10/604,519 (FIS920030150)



3.B (Continued) San Jose, California